

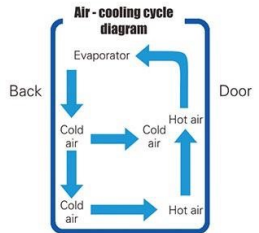
# Laboratory Refrigerator(2-8°C)



Microprocessor control panel,  
Large digital display for ease  
of observation



Specialized refrigeration  
system using whisper quiet  
fan and compressor.



Adjustable shelves



Caster

# Laboratory Refrigerator



130L



250L



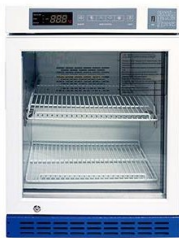
310L



656L/1000L

## Technical Parameters

Model	BPR-5V160	BPR-5V250	BPR-5V310	BPR-5V588	BPR-5V1000	
External Size(W*D*H) mm	500*550*1300	580*575*1810	620*575*1980	1220*630*1885	1220*860*1885	
Capacity	130L	250L	310L	656L	1000L	
Temp. Range	2°C~8°C					
Temp. Accuracy	0.1°C					
Control System	Microprocessor Control, Large Screen LED Display					
Alarm	Audible and visual alarm for: High and low temperature, Power failure alarm, Sensor failure, Door ajar					
Refrigeration Type	Forced air refrigeration system					
Refrigerant	R600a, CFC Free			R134a, CFC Free		
Condenser & Evaporator	Bundy tube condenser					
Defrost	Auto defrost					
Construction	Structure	Unibody Design & Mono-assembly foaming (Rigid polyurethane insulation material)				
	Internal Material	Embossed aluminum sheet			Cold-rolled steel coated with anti-bacteria powder	
	External Material	Cold-rolled steel coated with anti-bacteria powder				
Shelves	4 pcs	4pcs	5 pcs	10 pcs		
Door	Glass door with electric heating					
Consumption	136W	170W	180W	560W		
Power Supply	AC110/220V±10%, 50/60Hz					
Standard Accessories	LED Lamp, shelves, door keys, USB port, probe access port(BPR-5V588 & BPR-5V1000)					
Optional Accessory	Temperature recorder Printer (USB port cannot be selected at the same time)					
Package Size(W*D*H) mm	590*595*1380	670*650*1870	700*650*2030	1340*750*2100	1340*980*2100	
Gross Weight	51kg	68kg	84kg	248kg	280kg	



BPR-5V50(G)



BPR-5V100(G)

## Technical Parameters

Model	BPR-5V50(G)	BPR-5V100(G)
External Size(W*D*H)mm	495*548*683	495*548*934
Internal Size(W*D*H)mm	415*405*455	415*405*706
Capacity	50L	100L
Temperature Range	2-8℃	
Temperature Accuracy	0.1℃	
Control System	Microprocessor Control	
Alarm	Audible and visual alarm for: High and low temperature, Door Ajar	
Refrigeration Type	Forced air refrigeration system	
Refrigerant	R600a	
Climate Type	N, SN	
Glass Door	Toughened with electric heating function, no condensation	
Construction	Constructure	Unibody design& High Pressure and High Density Cyclopentane Foaming
	Internal material	Cold-rolled steel coated with anti-bacteria powder
	External material	Cold-rolled steel coated with anti-bacteria powder
Consumption	95W	100W
Power Supply	AC220V±10%, 50/60Hz; AC110V±10%, 50/60Hz	
Shelves	2pcs, cold drawn steel wire impregnated shelf	3 pcs, cold drawn steel wire impregnated shelf
Door Lock	1 pc	
Accessory	Optional: Probe Access Port, Remote Alarm;	Standard: USB Port
Package Size(W*D*H)mm	560*668*858	560*668*1109
Gross Weight(kg)	49	61

# Laboratory Refrigerator



260L



360L

## Technical Parameters

Model	BPR-5V260	BPR-5V360
External Size(W*D*H) mm	540*635*1900	660*655*1980
Capacity	260L	360L
Temp. Range	2°C~8°C	
Temp. Accuracy	0.1°C	
Control System	Microprocessor Control, Large Screen LED Display	
Alarm	Audible and visual alarm for: High and low temperature, System & sensor failure, Door ajar, Power failure alarm, Low backup battery alarm.	
Refrigeration Type	Forced air refrigeration system	
Refrigerant	R134a, CFC Free	
Condenser & Evaporator	Bundy tube condenser	
Defrost	Frostless design	
Construction	Structure	Unibody design & mono-assembly foaming (Rigid polyurethane insulation material)
	Internal material	HIPS engineering plastics, abrasion and acid resistant
	External material	Cold-rolled steel coated with anti-bacteria powder
Shelves	Adjustable shelves made of high quality steel wire	
	4 pcs	5 pcs
Consumption	200W	350W
Power Supply	AC220V±10%, 50/60Hz	
Standard Accessory	LED lamp & shelves, USB, probe access port, door keys	
Package Size(W*D*H) mm	588*664*2027	708*720*2132
Gross Weight(kg)	87	116

# Laboratory Refrigerator



656L



1500L

## Technical Parameters

Model	BPR-5V650	BPR-5V1500
External Size(W*D*H) mm	1220*642*1885	1800*748*1965
Capacity	656L	1500L
Temp. Range	2-8°C	
Temp. Accuracy	0.1°C	
Control System	Microprocessor Control & Large Screen LED Display	
Alarm	Audio and visual alarm for: High and low temperature, Thermostat fault, power failure(only for BPR-5V650), Door ajar	
Refrigeration Type	Forced air refrigeration system	
Refrigerant	R600a, CFC Free	R134a, CFC Free
Condenser&Evaporator	High efficiency air-cooled condenser, made of copper	
Defrost	Auto defrost	
Construction	Structure	Unibody design & Mono-assembly foaming (rigid polyurethane insulation material)
	Internal Material	Cold-rolled steel coated with anti-bacteria powder SS304
	External Material	Cold-rolled steel coated with anti-bacteria powder SS304
Shelves	Adjustable shelves made of high quality steel wire	
	10 pcs	12 pcs
Consumption	310W	830W
Power Supply	AC110/220V±10%, 50/60Hz	
Standard Accessory	LED lamp, Shelves, Door keys, Testing hole, Battery	
Package Size(W*D*H) mm	1290*695*1940	1940*880*2035
Gross Weight	188kg	190kg